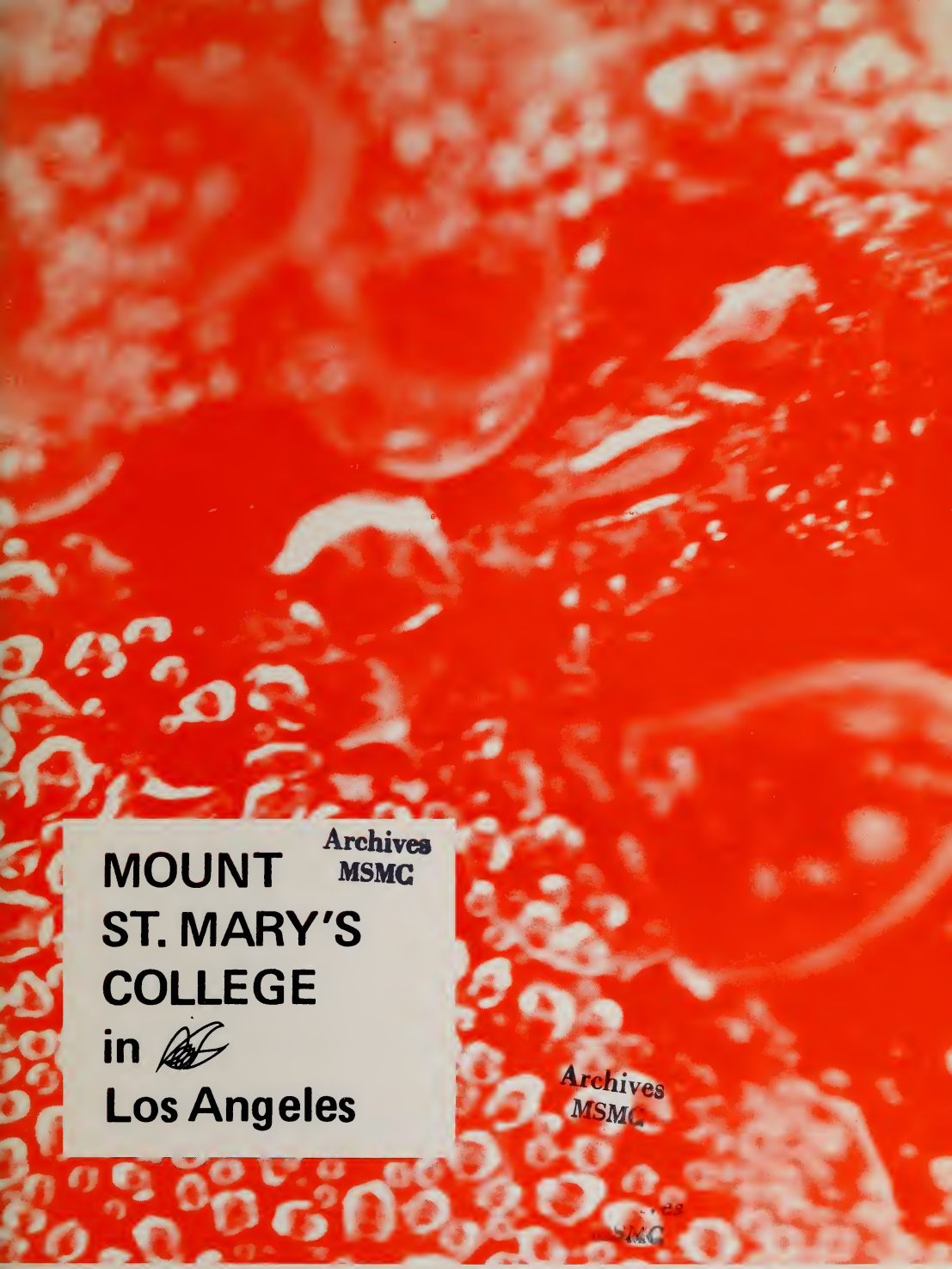


MOUNT ST. MARY'S COLLEGE in Los Angeles

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1973–1974 CATALOG SUPPLEMENT

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MOUNT ST. MARY'S COLLEGE in Los Angeles

1973–1974 CATALOG SUPPLEMENT

The Catalog Supplement for 1973-1974 includes deletions, additions, and changes which have been made in the two-year catalog for 1972-1974. For all other information, please refer to that catalog.

For detailed information regarding Interterm, consult the Interterm Bulletin. For information regarding the new General Education opportunities and requirements, see the General Studies Program.

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ACADEMIC CALENDAR 1973–1974

FALL TERM - 1973

September 6,7,8,9	Testing, orientation & academic advisement (For new students only)
September 10	Registration
September 11	Classes begin
September 19	Last day to register or add a course
October 23	Last day to drop a course
November 1	All Saints' Day - Holiday
November 22	Thanksgiving Holiday begins
November 26	Classes resume
December 3-10	Registration for Spring Term, 1974
December 4	Late registration for Interterm
December 13-15	Final Examinations
December 16	Christmas Holiday begins

INTERTERM - 1974

January 3	Interterm study begins
January 31	Interterm study ends

SPRING TERM - 1974

February 11	Classes begin; registration for new students
February 18	Washington's Birthday - Holiday
February 21	Last day to register or add a course
March 1-31	Sophomores apply for acceptance into major department
March 6	Last day to drop a course
April 8,9,10	Pre-enrollment for 1974-1975
April 11	Easter Holiday begins
April 16	Classes resume
May 17-24	Registration for Fall, 1974
May 22-24	Examinations
May 25	Graduation

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GRADUATE DEGREES AND PROGRAMS

GRADUATE DEGREES AND PROGRAMS

Mount St. Mary's College offers the following Graduate programs:

1. The Master of Arts
   with a major in Spanish.

2. The Master of Arts in Teaching
   with majors in History and Spanish.

3. The Master of Science in Education
   with concentrations in Administration-Supervision, Cultural Foundations, Pupil Personnel Services, Special Education, Urban Education.

4. The Graduate Certificate in Teaching English as a Second Language.

The Graduate Division also offers courses which qualify the student for

California Teaching Credentials
with specialization in Pre-School-Early Elementary Teaching, Elementary Teaching (Multiple Subject), Secondary Teaching (Single Subject), and Special Education.

California Services Credential
with specialization in Administration and Supervision. The California Services Credential replaces the Standard Supervision Credential.

ADMISSIONS

Credential Status
The applicant should fill out an admission form for credential status and file it in the Graduate Office.

A student who holds a bachelor's degree from an accredited college or university and who fulfills the Department of Education requirements is eligible to become a candidate for a teaching credential.

A student who holds a master's degree from and accredited college or university, who possesses a valid basic clear credential, and who fulfills the Department of Education requirements is eligible to become a candidate for the California Services Credential.

MASTER OF SCIENCE IN EDUCATION

Thirty semester hours of graduate course work are required. These include the required core courses plus specialization in an area of concentration. A project/study paper in the field of educational practice is also required.

Prerequisites:
A bachelor's degree and a teaching credential or its equivalent (including twelve semester hours of upper division courses in Education in the areas of Educational Psychology, Foundations of Education, and Curriculum).

Required core courses: C200, C295, and 6 units in C201, C202, C203, or C204.

Areas of Concentration:

With the aid of the graduate advisor, the student selects one area of study from the following:

1. Administration-Supervision
   C205, C212 or C213, C215, C216, C255, C256, C257, C298.
   (N.B. For students pursuing the degree and the California Services Credential, see the credential program as outlined in Education Department.)

2. Cultural Foundations
   C201, C202, C203, C204, C206.

3. Pupil Personnel Services
   C260, C261, C263, C264, C269 and U224, U225, U230, U235.

4. Special Education
   A. Education of the Educationally Handicapped
      Offered in collaboration with the Frostig Center for Educational Therapy. C241A, C241B, C241C, C246, C247, C248, C249, C250, C251, C338ABC.

   B. Education of the Mentally Retarded
      Offers specialized preparation for a minor in the teaching of the mentally retarded. C240, C242, C243, C244, C245, C246, C247, C339.

5. Urban Education
   C222, C223, C230A, and V161, V175, V190.

BACHELOR'S DEGREE PROGRAMS

Academic Year

The academic year for the undergraduate programs is divided into two long terms -- the Fall Term and the Spring Term -- of approximately thirteen weeks each, with a short Interterm of four weeks in the month of January. Late afternoon, evening, and Saturday classes at the Doheny Campus will remain on the two-semester calendar for the benefit of part-time students in undergraduate, credential, and graduate programs.

During the summer a six-week session and shorter courses, institutes, and seminars are offered on both campuses.

Interterm

Interterm, a short term in the month of January, has been established as a special learning opportunity for students. During this time they are encouraged to explore special interest areas. Full-time students are expected to enroll. No additional costs are involved. Part-time students pay a per unit charge.

Tuition and fees (and room and board charges for resident students) which are paid in September for the Fall Term include Interterm. For students entering the college at the Spring Term, payment in January includes Interterm.

For course offerings and further details about Interterm consult the Interterm Bulletin.

Academic Advisement

Academic advisement is conducted by selected faculty who are specialists in this area.

Full-time Status

A student who carries 12-17 units per term has full-time status. Part-time students carry less than 12 units.

Choice of Major

Final declaration of a major is not required until the middle of the Spring Term of the sophomore year.

Transfer of Credit for Matriculated Students

Mount St. Mary's College values in a special way its capacity for providing a milieu in which the student can develop her reason and judgment, her discernment and taste, and gain a sense of time and timelessness. As a Catholic Liberal Arts College, we prize before professional preparation a broad range of studies and experiences that free and enliven the human mind and spirit. Since providing such an experience is the major role of the College, it is the accepted policy that a person once admitted to the College as a matriculated student is expected normally to pursue study only at Mount St. Mary's College.

A student seeking an exception to this policy must obtain the approval of the appropriate program Dean or someone with explicitly delegated authority.

Forms for "Transfer of Credit Clearance" are available in the Office of the Registrar (Chalon and Doheny Campuses) and in the Office of the Dean.

These forms must be filed, with all approvals, in the Office of the Registrar prior to registration in courses for which approval has been obtained.

Only courses which satisfy curriculum requirements at Mount St. Mary's College are transferable.

The final twenty-four units toward the degree, senior residence,must be completed at Mount St. Mary's College.

Credit for extension courses is not automatically transferable.

Residence Life

Housing arrangements for unmarried students under the age of twenty-one are the responsibility of the students and of their parents. The College offers assistance in making these arrangements and strongly recommends that all students, especially freshmen and transfer students, consider living in one of the campus residence halls. On-campus living affords increased opportunities to develop personal relationships and to participate in the many enriching programs which Mount St. Mary's College offers.

Health Services (Chalon Campus)

The college Health Service is available to students, staff, and faculty members for consultation regarding health problems. First aid treatment is available for minor injuries. Medications and treatment can be made available upon doctors' orders. Clinical laboratory tests are performed as necessary.

The college physician arranges to be on campus at regular times each week. On entering college, students under twenty-one years of age submit a form signed by parents or guardians allowing them to utilize the Health Service facilities. The college reserves the right to ask students to be re-examined if information on their admissions health forms indicates a need for follow-up health care.

All students living away from their own homes are required to carry sickness insurance. This applies even though the students live with relatives if these are not their legal guardians. Evidence of this coverage must be provided at the time of registration. A reasonably priced insurance is available through the College. Application and claim forms are available at the Health Center. The decision to take out the college insurance must be made before the second week of each term.

Health Services (Doheny Campus)

See Associate Degree Program.

EXPENSES FOR 1973-74

TUITION, payable at registration

Undergraduate students:		
Full-time (Between 12 and 17 Units per term)	$1,600.00	per year
	800.00	per registration
Full-time (Units in Excess of 17)	60.00	per unit
Part-time	60.00	per unit
Tuition deposit (Required of all incoming full-time undergraduate students. Nonrefundable; applicable only to tuition.)	50.00	
Graduate Students:		
Tuition (per unit)	60.00	
Project guidance (per term)	50.00	
Special Programs:		
College classes for High School Students (per course)	75.00	
Junior year abroad course registration per term	.25.00	

Tuition and fees for courses given at off-campus locations will be calculated on an individual basis.

FEES

Student Body Fee:		
Students, Chalon Campus	5.00	per term
Associate of Arts Students, Doheny Campus	5.00	per term
Extended day and Graduate Students, Doheny Campus	2.50	per term
Health Service Fee (To be announced)		
Student Health and Accident Insurance	30.00	per year

Nursing students and students living away from home are required to carry the student Health and Accident Insurance or show evidence of other health insurance coverage. Other students carrying nine units or more may elect to purchase student Health and Accident Insurance.

Examinations:

ETS Aptitude Test	$ 8.00
TOEFL	10.00
Comprehensive Examination	50.00
Credit for a course by examination	
Nursing 0020	100.00
Others, per course	50.00

General:

Application for admission (all students)	15.00
Registration out of scheduled time	10.00
Graduation fee Undergraduate students	25.00
Graduation fee Graduate students	50.00
Transcripts (each after the first)	1.00
Evaluation academic records	10.00
Evaluation and Verification Cuban Records	20.00
Teacher Placement file	25.00

Courses:

Student teaching	
Elementary (per unit)	5.00
Secondary (per unit)	5.00
Education 137A	7.00
Education 137B	7.00
Education 137C	7.00
Home Economics 146 (Home Management Lab)	130.00
Home Economics 135 (Off-campus Lab)	10.00
Applied Music -- part-time student (per course)	25.00
Private Music lessons -- Fee paid to instructor	

Residence

Chalon Campus		
Board and small double room, per year	$1,125.00	$562.50 per term
Board and large double room, per year	1,200.00	600.00 per term
Board and single room, per year	1,260.00	630.00 per term
Board and single room, private bath, per year	1,350.00	675.00 per term
Board and room, Interterm only		150.00
Doheny Campus		
Prague Hall, per year	1,200.00	600.00 per term

A guest rate of $8.00 per day is charged for residence during vacation periods.

An advance payment of $100 is required for a room reservation. Seventy-five dollars is applied to the student's account for the first term; $25 is retained from the first payment as a room deposit (to be applied against abnormal cleaning and damage costs) until such time as the student discontinues residence.

Students already in residence make an advance deposit of $75 for priority in requesting a room for the following year.

Rooms are reserved for the year. Room assignments are made in the order of the receipt of the reservation payment.

Advance payment is forfeited if notice of withdrawal is received after August 15. Room deposit is forfeited if notice of intention to withdraw from residence is not given to the director of residence prior to the close of the fall term.

Withdrawal

When a full-time or part-time student withdraws from the college, the student is charged according to the scale:

Period of Time	
During 1st week (Tuition) administration fee	$25.00
(Rm/Bd.)	25%
During 2nd week (Tuition; Rm./Bd.)	25%
During 3rd week (Tuition; Rm./Bd.)	50%
During 4th week (Tuition; Rm./Bd.)	75%
After 4th week	100%

The date on which the notice of withdrawal is filed with the Registrar's Office is used to calculate the amount charged for tuition and room and board.

When outside agencies, grants, scholarships, or loans do not cover the withdrawal or change of unit charge, the individual will be responsible for the amount due.

Full payment of all expenses (including previous unpaid obligations), with the exception of special fees, is due on or before registration day of each term. Courses for which full payment has not been received will not be credited.

Members of religious communities receive a forty percent tuition discount.

Note Regarding Interterm

For full-time students no additional charge is made for Interterm; consequently, no refund will be made to anyone not attending. The tuition charge for the first half of the academic year which is paid in September covers the Fall Term and Interterm. The second half of the tuition charge for the academic year which is paid in February covers the Spring Term. For a full-time student entering the college for the first time after Christmas, payment for the Spring Term includes Interterm. Payment is made at time of registration. No refund will be made if the student does not attend Interterm.

The same policy applies to room and board charges. Since additional charges are not made, no refunds will be made.

Students who come to the college only for the Interterm and come outside the established exchange process will pay the regular per unit tuition and the board and room fee established for the Interterm.

A maximum of four units may be taken during an Interterm session. These units are not computed with the 12-17 units which a full-time student is allowed to take during the Fall Term or during the Spring Term.

Foreign Students with "F-1" Status

Foreign students (for nonimmigrant "F-1" student status) enrolled in the beginning ESL plus three academic courses may be considered as students with full-time status.

COURSES OF INSTRUCTION

DEPARTMENT OF ART

Course Descriptions:

A012/A112 Ceramics I (1-3) (Interterm only. Change in units.)

DEPARTMENT OF BIOLOGICAL SCIENCES

Preparation for the Major in Biology:
B001ABCD plus courses in mathematics, chemistry, and physics.

REQUIREMENTS for the Teaching Minor in Biology:
A minimum of 20 units including B001AC.

Course Descriptions:

B001A Biological Dynamics (9 weeks) (2)
Content is selected in a manner designed to illustrate the underlying logic of scientific investigation. Topics include theories of evolution, cellular structure and function, energy metabolism, genetics, and ecology. Laboratory experiences give students the opportunity to participate in a variety of the processes appropriate to science.

B001B Microbiology (3 weeks) (1)
An introduction to microorganisms, their classification, morphology, metabolism, and importance to human affairs. The laboratory will consist in staining procedures, culture methods, and demonstrations of important microorganisms.

B001C Human Physiology (4 weeks) (1)
An introduction to the integrating systems of the human body: the neuroendocrine control of human physiology and behavior. The laboratory will acquaint the students with the major brain structure and theories of control of the circulatory and endocrine systems.

B001D Organismic Biology (10 weeks) (2)
An introduction to the structure and function of plants and animals. A comparison of the dynamic functions common to both classes of organization, as well as an examination of those functions permitted only to plant or animal due to its specific structural adaptation. The laboratory experiences will cover a variety of approaches which examine

the varying levels of plant and animal structure and function.

DEPARTMENT OF EDUCATION

The Department of Education is accredited to recommend students for California Teaching Credentials in Pre-School-Early Elementary, Elementary, Secondary, and Special Education. The year 1973-1974 is the last year for completion of minimum credential requirements under the Fisher Act. Listed below are the requirements in the four areas.

Those who do not complete minimum requirements by Sept. 15, 1974, will come under the new law, the Ryan Act. The credential names have been changed to Pre-School-Early Elementary; Multiple Subject; Single Subject; and Special Education. The requirements are listed separately below.

The California Services Credential replaces the Standard Supervision Credential. Mount St. Mary's College is accredited to recommend students for this credential with specialization in Administration and Supervision. Students must complete work for the General Administration (Pre-Fisher) and Standard Supervision Credentials (Fisher) before Sept. 15, 1974. Otherwise, students must complete the entire credential program at Mount St. Mary's College.

The Department of Education also offers the Master of Science in Education degree with concentrations in Administration-Supervision; Cultural Foundations; Pupil Personnel Services; Special Education; Urban Education. (See Graduate Division.)

<u>The Pre-School-Early Elementary Teaching Credential</u>
Licensing and Certified Personnel Law of 1961 (Fisher Act). Minimum (partial) credential requirements to be met by Sept. 15, 1974.

REQUIREMENTS for the Pre-School-Early Elementary Teaching Credential:

1. Admission to the Teacher Education Program.

2. Bachelor's Degree

3. A fifth year of postgraduate education.

4. A minimum of 45 semester hours of general education.

5. A major in Child Development with a minimum of 33 upper division or graduate units.

6. Professional education, including reading and supervised teaching.

7. Five additional courses in Modern Math, Art, Music, Children's Literature, and Advanced Composition.

8. Minimum scholastic grade point average of 2.5.

The Elementary Teaching Credential

Licensing and Certified Personnel Law of 1961 (Fisher Act). Minimum (partial) credential requirements to be met by Sept. 15, 1974.

REQUIREMENTS for the Elementary Teaching Credential:

1. Admission to the teacher education program.

2. The Bachelor's Degree.

3. A fifth year of postgraduate education.

4. Professional education: C136, C137ABC, C171, C206, C335AB.

5. A minimum scholastic average of 2.50 to remain in credential status.

6. Completion of an acceptable major.

The Secondary Teaching Credential

Licensing and Certified Personnel Law of 1961 (Fisher Act). Minimum (partial) credential requirements to be met by Sept. 15, 1974.

REQUIREMENTS for the Secondary Teaching Credential:

1. Admission to the teacher education program.

2. The Bachelor's Degree.

3. A fifth year of postgraduate education.

4. Professional education: C170, C171, C172, C173, C206, C377.

5. A minimum scholastic average of 2.75 to remain in credential status.

6. Completion of an acceptable major.

Basic Teaching Credential Authorizing Service as a Teacher of the Mentally Retarded (K-6).

REQUIREMENTS:

The Fisher Act. (For students who fulfill requirements by Sept. 15, 1974.)

Professional education courses under the Fisher Act for the Teaching Minor in the area of the Educable Mentally Retarded are the following: C240, C242, C243, C244, C246, C247, C339. For the minor, ninety clock hours of supervised teaching are also required.

The Ryan Act. (For students who earn their Credential after Sept. 15, 1974.)

Applicants for the Multiple Subject Credential under the Ryan Act will complete a Diversified Major or a Single Subject Major in addition to the professional courses which will be set up according to future guidelines issued by the Commission for Teacher Preparation and Licensing.

TEACHER PREPARATION AND LICENSING LAW OF 1970--THE RYAN ACT

A student who cannot fulfill existing minimum (partial) credential requirements (under the Fisher Act) by Sept. 15, 1974, will come under the new provisions of the Ryan Act. The following is a brief sketch of the major provisions of the new law. Specific points are subject to change by legislative amendments and Commission rulings.

Under the new law, credential names are changed. For example, there will no longer be issued a Standard Elementary Credential. What exists under the new law is a Multiple Subject Credential which qualifies the holder to teach all subjects in a self-contained classroom in grades twelve and lower. Again, under the new law, there will no longer be issued a Standard Secondary Credential. What exists under the new law is the Single Subject Credential. Similar to the Standard Secondary Credential, the Single Subject Credential will authorize the holder to teach only in the specific subject area in grades twelve and lower. Each new credential has unique subject matter requirements, but both credentials have the same over-all professional

preparation requirements.

The Multiple Subject Credential

The Multiple Subject Credential candidate must fulfill the California requirement of either passing a subject matter examination OR completing the college-approved program for the Diversified Major. (It is strongly recommended that the student also obtain a Single Subject Major.)

REQUIREMENTS for the Multiple Subject Credential:

1. Admission to teacher education program.

2. Completion of an acceptable major.

   Requirements for the Diversified Major:

   (1) Eighteen units in each of the following areas:
   Fine Arts/Humanities: Including P020 Man and Truth; P021 Man and Values; A145 Creative Art Experience; N130 Creative Music Experience.
   Social Science: Including U001 General Psychology and the fulfillment of the American History and Institutions requirement.
   English: Including D001AB College Writing; D025 Literature; D105 Advanced Composition; D134 Children's Literature; one speech or drama elective plus one literature elective.
   Science and Mathematics: Including B001A Biological Dynamics; S050 Modern Mathematics; Q001A General Chemistry.

   (2) Four courses in a single subject field upon advisement of the department.

   (3) Nine to twelve units in Education prior to Supervised Teaching. Consult Education Department.

   (4) Professional education courses as designated in the college-approved program including the teaching of reading.

   (5) A minimum scholastic average of 2.50 must be maintained to remain in credential status.

   (6) Supervised teaching completed in the baccalaureate degree program.

(7) A fifth year of postgraduate study which may be completed within five years of the first employment of the certified employee.

(8) Prospective candidates for this credential must consult the credential advisor each semester before filing study cards.

Course Descriptions. Multiple Subject Sequence.

C101 Perspectives in Education (1)
An investigation of the school community, the role of the classroom teacher, and the teacher-aspirant's suitability for teaching. This course includes guided self-assessment, health and speech exam, standardized test of basic skills, and completion of other requirements for admission to the teacher education program. This course is required for admission to the credential program.

C114 Diagnosis and Prescription (1)
Instruction in techniques of evaluation and diagnosis of learning problems. Case studies and laboratory participation are utilized to aid students in translating diagnostic findings into prescription.
Prerequisite: U113

C115A Communication - Elementary Curriculum (2)
The skills involved in listening, and in oral and written expression are covered in this course. Methods, materials, objectives and evaluation processes are studied in relation to each other, and with reading. Observation and participation in an elementary school setting is an integral part of the course.

C115B Mathematics - Elementary (2)
The course is designed to reinforce math concepts, theories and their application. However, the main thrust is on methods, processes, evaluation procedures, materials, both manipulative and other, for lab and classroom, focusing on individual and group participation. Elementary school observation and participation is an essential component of the study.

C115C Reading - Elementary (3)
A study of the developmental process of reading in the elementary school encompassing word attack skills and comprehension skills. The course covers methods, materials,

objectives and principles required for a teacher of reading. Evaluation processes researched are both diagnostic and achievement in nature. Observation and participation in an elementary school setting give opportunities for application of the theories.

C115D Science and Social Studies - Elementary Curriculum (3)

A study of the child in the elementary school curriculum with special emphasis on the teaching of science and social studies. Individual and group instruction is applied both to subject and to general principles, objectives, instructional procedures and materials, and the evaluation process. Observation and participation in actual classroom situations focus on these subjects, including some supervised teaching experience.

C116A Supervised Teaching - Elementary (12)
C116B Supervised Teaching - Elementary (6)
C116C Supervised Teaching - Elementary (6)

A study of children in an instructional program on different grade levels and in different socio-economic communities. This involves fulfilling the responsibilities expected of the in-service teacher. Throughout the continuum, the student, college instructors, supervising teachers, and other designated personnel measure the effectiveness of the student's interaction within the school community. The goal to be attained is an exemplary, personally secure and professionally competent individual. Prerequisite: Approval of the Education Department Screening Committee.

The Single Subject Credential

The Single Subject Credential candidate must fulfill the requirement of either passing a subject matter examination OR completing the college-approved program for the Single Subject Major.

REQUIREMENTS for the Single Subject Credential:

1. Admission to the teacher education program.

2. Completion of a Single Subject Major.

3. Professional education courses as designated in the college-approved program including teaching of reading.

4. A minimum scholastic average of 2.75 to remain in credential status.

5. Supervised teaching completed in the baccalaureate degree program.

6. A fifth year of postgraduate study which may be completed within five years of the first employment of the certified employee.

7. Consultation with the credential advisor each semester before filing study cards.

Course Descriptions. Single Subject Sequence

C101 Perspectives in Education (1)
An investigation of the school community, the role of the classroom teacher, and the teacher-aspirant's suitability for teaching. This course includes guided self-assessment, health and speech exams, standardized test of basic skills, and completion of other requirements for admission to the teacher education program. This course is required for admission to the credential program.

C124 Diagnosis and Prescription (1)
Instruction in techniques of evaluation and diagnosis of learning problems. Case studies and laboratory participation are utilized to aid students in translating diagnostic findings into prescription.
Prerequisite: U123

C125A Secondary Curriculum (3)
Courses of study, materials, and equipment used in teaching in junior and senior high schools. Observations at Pasteur Junior High School and Hamilton High School are part of this course.
Prerequisite: U123

C125B Emerging Trends in Education (2)
A study of the philosophical and sociological factors influencing innovation and change in education with emphasis on those developments that are becoming established through evaluation, accountability, and experimentation.

C125C Reading - Secondary (3)
The course reviews the basic skills, methods and materials required in beginning reading. Approaches, methods and materials more appropriate to the older student will be studied and tested in individual and group tutoring within a regular junior or senior high school. Attention will be given to the remedial aspects of reading as well as subject matter reading skills. Evaluation processes will include both diagnostic and achievement types.

C125D Secondary Methods (2)
A study of the rationale underlying the content, placement, and methodology as it specifically relates to the teaching major. This course includes practice in the development and use of materials and equipment for teaching major. This course includes practice in the development and use of materials and equipment for teaching in the junior and senior high school. Observation and participation in the classroom is a part of this course.

C126A Supervised Teaching - Secondary (12)
C126B Supervised Teaching - Secondary (6)
C126C Supervised Teaching - Secondary (6)
Instructing students in a junior and a senior high school class the duration of one semester plus additional assignments comprising a total school day. Weekly conferences are included. Provisions are made for students to fulfill Supervised Teaching at Pasteur Junior High School and Hamilton High School.
Prerequisite: Admission by approval of the department.

California Services Credential with Specialization in Administration, Supervision, and Pupil Personnel Services

REQUIREMENTS for admission to the program:

1. Completed application form for credential status.

2. Transcripts of college work completed to date.

3. Verification of personal qualifications and characteristics by two persons in administrative-supervisory capacities who have been associated with

the applicant within five years immediately preceding this application.

4. A clear valid basic credential on the level of teaching/in the area of service for which the credential is desired.

5. An acceptable master's degree. (Students in a master's program may work concurrently toward the credential.)

6. Verification of three years of successful teaching experience/full-time teaching in the field of service of the basic credential.

7. A grade point average of at least 3.0 in upper division/ graduate courses.

8. Approval by the Staff Selection Committee in Administration-Supervision.

REQUIREMENTS for the Services Credential with Specialization in Administration and Supervision:

1. Sixty semester hours of postgraduate upper division/ graduate course work which includes a master's degree.

2. If the master's degree is not in an academic subject matter area, twelve semester hours of course work in academic subject matter area(s) during the postgraduate study is required.

3. Twelve semester hours of course work in professional education.

4. Supervised field experience in school supervision/ principalship/ service in the area of the desired credential.

5. Authorization for principalship requires an academic major for the bachelor's degree.

6. Ed. C205, C212, C213, C215, C216, C298.

Course Descriptions: Additional changes.

C136 Child Development and the Learning Process (3)
A systematic study of the developmental characteristics of

the child. Emphasis is placed on how developmental factors influence the child's ability and motivation to learn, and how these factors affect the content and presentation of curricula. Observation and participation in classrooms will provide opportunities for students to apply principles introduced in class.
Prerequisite: U001 and C171.

C137B Mathematics in the Elementary Curriculum (3)
A study of the child in the elementary school curriculum with an emphasis on the part that mathematics plays in his total development. The general principles of modern mathematics, objectives, instructional techniques and materials are studied. The evaluation of achievement as well as observation and participation in classroom situations are included.
Prerequisite: S050/S350 -- may be taken concurrently.

C171 Educational Psychology (3)
Prerequisite: U001 and junior status.

C172 The Adolescent and the Learning Process (3)
A study of the developmental and behavioral characteristics of the adolescent. Emphasis is placed on how individual characteristics and concerns influence the adolescent's ability and motivation to learn, and how these factors affect the content and presentation of curricula.
Prerequisites: Psychology I and Education 171.

C222 Methodology in the Inner City (3)
In this course, emphasis is placed in methods of teaching children of minority groups in culturally different communities. Findings of current research are related to various approaches to content and process.

C223 The Teacher and the Child in the Inner City (3)
This course is designed, through the study of the culturally different child, to make the teacher more aware of attitudes and skills needed to effect better interaction.

C269 Field Experience (1-3)
Field Work in Counseling and Guidance. Supervised field work for two semesters.

C330A Seminar and Practicum (1-3)
A course designed to present content and evaluation in connection with on the site field experiences in a variety of activities. Class meetings accompany the field work either on campus or at the site. The amount of credit for

this course will be determined by the department.

C330B Seminar and Practicum (1-3)
A continuation of C330A. Approval of department is required.

C338ABC Internship in the Education of Exceptional Children (4-4-4)
After satisfactory completion of C248, the teacher will work under supervision for two semesters with small groups, each semester with a different age level.

C350J Methods and Materials in Teaching English as a Second Language
Prerequisites: D104J and passing of the English proficiency examination.

C351 Methods and Materials in Teaching English as a Second Language
Prerequisites: D204 and passing of the English proficiency examination.

DEPARTMENT OF ENGLISH AND SPEECH

Preparation for the Major in English:
Fulfillment of the general education writing requirement; one course in Speech or Drama; two courses selected from D020 Classical Mythology, D-21 Classical Epic and Drama; D022 The Bible as Literature, D023 Dante, The Divine Comedy.

REQUIREMENTS for the Major in English:
Ten upper division courses...
3. American Literature: Add D126.
The remaining four courses are to be elected from upper division English offerings...

REQUIREMENTS for the Teaching Minor in English:
D002 not required.

RECOMMENDED PREPARATION for Graduate Certificate in Teaching English as a Second Language
A. Native Speakers of English
D002 not required.

Course Descriptions:

D001AB College Writing (New course title) (2-2)

D002 Pattern and Meaning in Literature
Not offered)

D026/126 The American Experience (3)
An introduction to significant American myths and ideas through a study of selected American writing. (Recommended for non-majors.)

D134 Children's Literature (3)
A study of the literature and artist-illustrators, as well as every type of book a child enjoys. Designed to develop appreciation for, and wide experience in children's choices of books at various age levels.

D141 Early English Literature (New course title) (3)
Introduction to representative works of the Old and Middle English periods, excluding Chaucer.

D191/291 Directed Study (New course title) (1-3)
Study in a field of special interest, under the direction of a department member. May be repeated for credit.

D193 Independent Reading (New course number) (1-3)

ENGLISH AS A SECOND LANGUAGE

D105J-D106J Advanced Composition for Foreign Students (3-3)

D125J Approaches to Literature (3)
May be repeated for credit.

DEPARTMENT OF FOREIGN LANGUAGES

Preparation for the Major in French:
F010 Phonetics and Conversation; F025 Advanced Grammar; F032 History and Civilization.

REQUIREMENTS for the Major in French:
Eight upper division courses including F101 Advanced Composition; F112AB Introduction to Study of Literature;

five upper division courses covering at least three of the literary periods; and a senior thesis which carries no credit.

REQUIREMENTS for the Teaching Minor in French:
F010 Phonetics and Conversation; F025 Advanced Grammar; F032 History and Civilization; F101 Advanced Composition, pluss two upper division courses.

Course Descriptions:

F025 Advanced Grammar (Change in course number)

F112AB Introduction to Study of French Literature (2-3)
(Change in course number)
A. From the Middle Ages to Romanticism (3)
B. From Romanticism to Today (1-2)
C. Selected Masterpieces from the Middle Ages to Today (1-2)
(Offered in this transition year 1973-1974 only.)

F190AB Special Studies (3-3)
Courses designed to investigate in depth areas of special interest: genres, authors, themes; inter-disciplinary and cross-disciplinary studies.

F191 Senior Thesis

F199AB Independent Studies (1-3; 1-3)
Directed readings and investigation. For qualified students with the approval of the department.

REQUIREMENTS for the Major in Spanish:
Eight upper division courses including H109 Advanced Composition; H112AB Introduction to the Study of Literature; one course in the Golden Age; one course in the Contemporary Period; three upper division literature courses, and a senior thesis which carries no credit.

Course Descriptions:

H004AB Intermediate Spanish (2-2)
(New course number and units)

H008ABCD Phonetics and Conversation (1-1-1-1)
(Course number and units)

H025AB Advanced Grammar (2-2)
(Units)

H112ABC Introduction to Study of Spanish Literature (2-3)
A. From the Middle Ages to 1700 (3)
B. From 1808 to the present (2-3)
C. Prose and Drama from the Middle Ages to 1700 (2)
(Offered this transition year only)

H190AB Special Studies (3-3)
Courses designed to investigate in depth areas of special interest: genres, authors, themes; inter-disciplinary studies; cross-disciplinary studies.

H191 Senior Thesis

H199AB Independent Studies (1-3; 1-3)
Directed readings and investigation. For qualified students with the approval of the department.

THE CLASSICS

I006AB New Testament Greek (3-3)
Study of basic Greek language and structure for use in reading Sacred Scripture; readings in the New Testament.

I199 Special Studies (1-6)
For qualified students, with the consent of the instructor.

DEPARTMENT OF HISTORY, POLITICAL SCIENCE, AND ECONOMICS

Course Descriptions.

K003 Centers of Civilization -- Comparative Cultures of City States (3)
Emphasis concentrated on Greek city states as compared to the later developments in Italy and Flanders.

K007C American Civilization: The Twentieth Century (3)
Emphasis on progressive reforms; economic policies of New Deal; Post-World War II foreign policy.

K113 Economic History of the United States (3)
Cf. Economics J113. Does not fulfill the American History and Institutions requirement.

K141AB Europe: The Old Regime and the Enlightenment, 1660-1789. (3)

A. Renaissance: A study of the transition from the Medieval to Early Modern with emphasis on humanistic and cultural achievements.

B. Reformation: An examination of the currents and influences of religious disunity, the Reformation, dynastic wars and the Counter-Reformation.

K160 History and Civilization of Spain (3)

POLITICAL SCIENCE

L107 Political Economics (3)

L134 International Organization (Change in units) (0-5)

L135 Selected Problems in International Organization (Change in units) (0-5)

ECONOMICS

J025 Economic Geography (3)

J107 Political Economics (3)

J113 Economic History of the United States (3)
Does not fulfill American History and Institutions Requirement.

J190 Business Internship (1-3)

DEPARTMENT OF HOME ECONOMICS

Preparation for the Major in Home Economics:
M007 Food Study; M009 Maternal and Child Nutrition or M010 Human Nutrition; M020 Clothing Design and Selection or M024 Textiles; and M021 Clothing Construction

REQUIREMENTS for the Teaching Minor in Home Economics:
Seven courses chosen according to need, interest, and in consultation with a home economics academic advisor.

Course Descriptions.

M021 Clothing Construction (3)
Principles and techniques of construction to insure a professional look to apparel. Course includes the use of equipment, the selection of appropriate sewing techniques and commercial patterns for woven and knit fabrics.

M024/124 Textiles (3)
Discussion and identification of fibers, yarns and finishes; descriptions of various processes used for woven and knit goods now available to the consumer.

M154 Housing: Design and Environment (Interterm) (3)
An exploration of man's solutions to housing problems in conjunction with his present environment and individual life styles. Evaluation of current housing trends in relation to their historical heritage and future perspectives. Field trips in the community are an integral part of the course. Open to all students.

DEPARTMENT OF MUSIC

The Department of Music is coeducational.

REQUIREMENTS FOR ADMISSION AS A MUSIC MAJOR OR MINOR:

1. Audition showing potential in field of performance.
2. Theory examination for placement purposes.
3. Interview with chairman and other faculty members.
4. Recommendations which indicate enthusiasm, motivation, and interest.

REQUIREMENTS FOR MAJOR IN MUSIC LEADING TO THE BACHELOR OF ARTS DEGREE.

1. N001AB (4), N001CD (4) N005A (½), N005B (1½), N005C (1½), N005D (½), N105ABCD (½ ea.), N008* (1), N025 (1), N112 (3) N133A (2), N140 (2), Applied Music -- at least 1 unit every semester.

*Required of all but piano majors. Every student must pass the piano proficiency examination before graduation. Only three units of piano class may be taken for credit.

2. Units from area of emphasis:

   A. Applied Music -- 6 units of music history, N112 (1) or N150 (1), N151 (1), half-length recital. (At least 9 upper division units in applied music.)

   B. Theory -- N002AB (4), N134A (2), N136 (1), N138 (3), N144 (3).

   C. Music History -- N141 (3), N142 (3), N143 (3) or N144 (3), N146C (3).

   D. Elementary Music Education -- N007 (1), N026 (1), N027 (1), N028 (1), N147A (3), N147B (3), 3 units of music history.

3. The Department may substitute courses for music requirements above based on the special needs of the individual.

4. Additional Requirements. See below.

REQUIREMENTS FOR THE MAJOR IN MUSIC LEADING TO THE BACHELOR OF MUSIC DEGREE.

1. N001AB (4), N001CD (4), N002AB (4), N002CD (4), N008* (1), N005A (½), N005B (1½), N005C (1½), N005D (½), N105ABCD (½ ea.), N025 (1), N029 (1), N112 (3), N133A (2), N134A (2), N136 (1), N138 (3), N139 (2), N140A (2), N141 (3), N142 (3), N143, (3), N144 (3), Applied Music each term.

* Required of all but piano majors. Every student must pass the piano proficiency examination before graduation. Only three units of piano class may be taken for credit.

2. Units from area of emphasis.

   A. Performance -- 2 or 3 units of applied music each term, N122 (1), 133B (2), N145 (3), N146A or N146B (2). Voice students study three languages and one course in diction. Piano and Voice students: N111 (1). Piano students: N150 (1).

   B. Theory and Composition -- N026 (1), N027 (1), N028 (1), N132 (2), N133B (2), N134B (2), N137 (1), N146E (3), and N135 each term plus Recital.

C. Music History and Literature -- N133B (2), N145AB (3-3), N146C (3), N148 (1).

D. Music Education -- N007 (1), N026 (1), N027 (1), N028 (1), N133B (2), N137 (1), N146F (1-3), N147A (3), N147B or N147C (3), N154, N155 or N156 (3).

E. Church Music -- Minor performance area -- 1 year of study, N007 (1), N110 (2), N133B (2), N136 (1), N146C (3), N146D (3).

3. The Department may substitute courses for music requirements above based on the special needs of the individual.

4. For General Education Requirements see General Studies Program Booklet.

ADDITIONAL REQUIREMENTS FOR THE BACHELOR OF ARTS AND BACHELOR OF MUSIC DEGREE STUDENTS.

1. Attendance at department-sponsored recitals, concerts, lectures.

2. Participation in at least one major ensemble every semester.

3. Evidence of academic and musical maturity prior to admission to junior standing.

4. Participation as a performer in student recitals, coaching sessions and jury examinations in major instrument.

REQUIREMENTS FOR THE TEACHING MINOR IN MUSIC:

N001AB (4), N001CD (4), N024 (3) plus 3 music electives, applied music proficiency, ensemble each semester. Or --

N003AB (3-3), N024 (3) plus 4 music electives, applied music proficiency, ensemble each semester.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS:

See Education Department. Music Concentration Courses: N001AB (4), N001CD (4), and one elective.

Course Descriptions.

N001AB-CD/N101AB-CD Musicianship I (4-4)

N002AB-CD/N102AB-CD Musicianship II (4-4)

N005ABCD Music Literature Repertoire ($\frac{1}{2}$-1$\frac{1}{2}$-1$\frac{1}{2}$-$\frac{1}{2}$)
Study of the masterpieces of music through performances, coaching, concert attendance, lectures, and systematic guided listening. Required of all lower division music majors.

N007/N107 Vocal Techniques (1)

N008/N108 Piano Class (1)

N015/N115 Applied Music ($\frac{1}{2}$-4)

N016/N116 Development of Jazz (2)

N025/N125 Instrumental Survey (1)
A study of the orchestral instruments as a prerequisite to music courses in which a general knowledge of these instruments is desirable.

N026/N126 Brass Instruments: Introductory Techniques (1)

N027/N127 Woodwind Instruments: Introductory Techniques (1)

N028/N128 Percussion Instruments: Introductory Techniques (1)

N029/N129 String Instruments: Introductory Techniques (1)

N105ABCD Music Literature Repertoire Each term ($\frac{1}{2}$)
Study of the masterpieces of music through performance, coaching, concert attendance, and occasional lectures on special subjects and topics of current interest. Required of all upper division music majors.

N132 Counterpoint (2)

N134AB Orchestration (2-2)

N136 Vocal Arranging (2)

N137 Band Arranging (1)

N139 Instrumental Conducting (2)

N141 Ancient, Medieval, Early Renaissance (3)

DEPARTMENT OF NURSING

The introductory course in nursing is no longer taken in the summer between the sophomore and junior year. It is taken in the junior year.

Preparation for the Major in Nursing:
Q002 Essentials of Chemistry; B003 General Microbiology; B051ABC Physiology and Anatomy; M010 Basic Nutrition; U001 General Psychology; U112 Developmental Psychology; V001 Sociological Perspectives.

REQUIREMENTS for the Major in Nursing:
The sequence 0101ABC and 0102AB; three courses in Medical Science; one course in Public Health Science; 0103 Developments in Professional Nursing; and U168 Abnormal Psychology. All courses are required.

General Education Requirements as listed for the Bachelor of Arts degree must be fulfilled, except for the foreign language/foreign culture requirement. Philosophy 21 is required.

INFORMATION for the Majors in Nursing:
Students intending to major in nursing must have two high school laboratory science courses including chemistry and either physics or a biological science.

In the sophomore year when the committee is considering students for formal admission to the department of nursing, an academic achievement of 2.50 grade point average is expected in addition to other qualifications listed in the catalog.

Course Descriptions.

0101A Introduction to Nursing (5)
Lecture 5 hours; laboratory 10 hours for approximately 8 weeks. A study of the concepts underlying the philosophy of nursing in society, interpersonal relationships, and an

understanding of man as a bio-psycho-social being. An introduction to the process of assessment and intervention, the concept of adaptation, and the principles and practice of selected basic nursing skills. Clinical experience in selected health agencies.

0101BC Nursing Science (5-9)
Lecture 3-4 hours; laboratory 18-20 hours for approximately 6 weeks and 14 weeks. A study of the bio-psycho-social impace of simple health-illness problems on families and individuals of all ages. Emphasis is on the Adaptation Level Theory and the assessment of the immediate and environmental factors affecting this level. Methods of nursing intervention will be introduced. Clinical experience is provided in a variety of community health agencies, concurrent with the theoretical course content, in the areas of maternity nursing, nursing of children, and medical-surgical nursing.
Prerequisite: Completion of 0101A.

0102AB Nursing Science (10-11)
Lecture 3 hours; laboratory 21-24 hours.
Prerequisites: Senior standing and the completion of 0101ABC and 0120AB.

0120ABC Medical Science (3-3-3)

0125 Comparison of Health Care Facilities in the United States and in Selected European Nations (3)
This course is designed to give nursing students an opportunity to obtain firsthand knowledge of health care programs in countries with different cultural backgrounds. The countries which will be visited have a long tradition in health and social welfare legislation which has resulted in various forms of socialized medicine. The health care practices found in these countries will be compared to those existing today in the United States. Based on their findings the students should be better able to predict types of health delivery which may be anticipated in the United States within the next twenty years.

0130 and 0199 Offered in even-numbered academic years.

0199 Independent Study (1-2)
A further study of a special interest area in which the student has some background. It cannot involve supervised clinical experience.
Prerequisite: Consent of instructor.

DEPARTMENT OF PHILOSOPHY

Course Descriptions

P020 Man and Truth (3)
Introduction to the study of man and his knowledge of the world. Problems concerning mind and body, self-identity, freedom and determinism, death, perception, knowledge and reality.

P021 Man and Values (3)
Introduction to the historical and contemporary views of moral, political, and other value problems; implications for the individual and society.

P024/124 Problems of Ancient Philosophy (3)
(Course number changed from P120)

P035 World Views (3)
Introduction to the philosophy of world theories in Western culture.

DEPARTMENT OF PHYSICAL SCIENCE AND MATHEMATICS

CHEMISTRY
Preparation for the Major in Chemistry:
Q001AB General Chemistry; Q005A Elementary Organic Chemistry; Q005B Organic Synthesis; Q007 Elementary Biochemistry; S003AB Mathematical Analysis I; S004AB Mathematical Analysis II; R001A Mechanics, Heat, Electricity, and Magnetism; R001B Wave Motion, Optics, and Modern Physics.

Course Descriptions.

Q001A General Chemistry (4)
Lecture, three hours; laboratory, four hours. Lecture: Atomic theory, atomic structure and the periodic table; molecular structure and bonding; structure and properties of solids, liquids and gases; kinetic theory and colligative properties. Laboratory: Use of the analytical balance and volumetric equipment; stoichiometry; molecular and equivalent weights.
Prerequisite: High School Chemistry or Chemistry 2; three years of high school mathematics.

Q001B General Chemistry (4)
Lecture, three hours; laboratory, four hours. Lecture: Chemical reactions, equilibria, Kinetics, oxidation, reduction, introductory organic chemistry. Metals, Non-metals, Metalloids, radioactivity, thermodynamics and electrochemistry. Laboratory: Quantitative analysis using gravimetric and titrimetric techniques.
Prerequisite: Q001A

Q001C General Chemistry (3)
No longer offered. Content included in the above courses.

Q005A Elementary Organic Chemistry (4)
Lecture, three hours; laboratory, four hours. Nomenclature and simple reactions of hydrocarbons, organic derivatives of water, ammonia and halogen acids; carbonyl compounds, aromatic compounds; stereoisomerism; synthesis and mechanisms of reaction or organic compounds. Laboratory: Extraction, chromatography, synthesis, oxidation, isomerism, equilibria, kinetics.
Prerequisite: Q001B

Q005B Organic Synthesis (2)
Lecture one hour; laboratory eight hours. This course provides an experience for the chemistry major in specific organic synthesis procedures in a synthesis of the student's choice of either a physiologically active compound or some material useful in further experiments.
Prerequisite: Q005A

Q007 Elementary Biochemistry (4)

MATHEMATICS

Preparation for the Major in Mathematics:
S003AB, S004AB Mathematical Analysis I and II.

REQUIREMENTS for the Teaching Minor in Mathematics:
Seven courses including S003AB Mathematical Analysis I; S111A Modern Algebra; and four upper division courses.

REQUIREMENTS for Diversified Major for Elementary Credential Students: See Education Department. Mathematics Concentration Courses: S050 Modern Mathematics; S051 Modern Geometry; S010 Mathematics1 Ideas; and one elective chosen after consultation with a departmental advisor.

Course Descriptions.

S001ABC Mathematical Analysis I (Replaced by S003AB 3-3)

S002A Linear Algebra
(No longer offered. Content included in S004A and S111AB.)

S002BC Mathematical Analysis II (Replaced by S004AB.3-3)

S003AB Mathematical Analysis I (3-3)
Differential and integral calculus of elementary functions with associated analytic geometry; techniques and applications.
Prerequisites: Three to four years of high school mathematics, including trigonometry and one year of advanced algebra. Students having some deficiencies in formal high school courses may qualify by obtaining the consent of the department/passing an examination.

S004AB Mathematical Analysis II (3-3)
Elements of linear algebra, curves, surfaces, series, partial differentiation, multiple integrals, elementary differential equations.
Prerequisite: S003B.

S100 Topics in Geometry (3)
Prerequisite: S003B.

S101 Topics in Geometry (3)
Prerequisite: S003B.

S102 Advanced Calculus (3)
Vector algebra, differential and integral vector calculus, Fourier series, differential equations.
Prerequisite: S004B.

S106 Topics in the History of Mathematics (3)
Historical development of basic concepts of mathematics from antiquity to modern times, with special emphasis on the development of contemporary concepts.
Prerequisite: S003B.

S113AB Probability and Statistics (3-3)
Prerequisite: S003B.

S115 Number Theory (3)
Prerequisite: S003B.

PHYSICS

R001A Mechanics, Heat, Electricity, and Magnetism (4)
Lecture, three hours; laboratory, three hours. An introduction to classical mechanics and thermodynamics; including the kinematics and dynamics of particles, conservation laws, the elements of bulk dynamics and thermodynamic properties of matter, and an introduction to the kinetic-molecular theory. A study of static electric and magnetic fields, current electricity, electromagnetic induction, electric and magnetic properties of matter.
Prerequisities: Two terms of mathematics at the level of calculus, or consent of instructor.

R001B Wave Motion, Optics, and Modern Physics (4)
Wave motion, electromagnetic waves, and an introduction to optics. Modern physical theory including relativity, quantum theory, atomic structure, molecular behavior, nuclear structure and related phenomena, and the physics of the solid state.
Prerequisite: R001A.

DEPARTMENT OF PSYCHOLOGY

Course Descriptions.

U103 Child Development and the Learning Process (3)
A systematic study of the developmental characteristics of the child. Emphasis is placed on how developmental factors influence the child's ability and motivation to learn, and how these factors affect the content and presentation of curricula. Observation and participation in pre-school and early elementary classrooms will provide opportunities for students to apply principles introduced in class.
Prerequisite: U001

U113 Child Development and the Learning Process (3)
A systematic study of the developmental characteristics of the child. Emphasis is placed on how developmental factors influence the child's ability and motivation to learn, and how these factors affect the content and presentation of curricula. Observation and participation in classrooms will provide opportunities for students to apply principles introduced in class.
Prerequisite: U001

U123 The Adolescent and the Learning Process (3)
A study of the developmental and behavioral characteristics of the adolescent. Emphasis is placed on how individual characteristics and concerns influence the adolescent's ability and motivation to learn, and how these factors affect the content and presentation of curricula.
Prerequisite: U001

U171 Educational Psychology (3)
Prerequisite: U001 and junior status.

U225 Counseling Theories and Procedures (3)
Prerequisite: U224 or consent of instructor

DEPARTMENT OF SOCIOLOGY

Course Descriptions.

V189 Population and Ecology (no longer offered) (3)

V190 Special Sociologies (1-6)

DEPARTMENT OF THEOLOGY

Course Descriptions.

X003 Introduction to Scripture (New course title) (3)

X176 Kairoi (No longer offered.) (3)

SPECIAL PROGRAMS

Y004/Y104ABCDEFGH Culture and Civilization (12)
(Each module 1½)
Each self-contained module explores a cultural age or epoch using a dominant figure, idea or social movement as the focal point. Each is an interdisciplinary offering bringing together the appropriate disciplines from art, economics, history, literature, music, philosophy, political science, psychology, sociology, and theology.

Ancient World to 500 A.D.
A. The Age of Pericles: The Golden Age of 5th Century B.C.
B. The Age of Augustus in Rome.

Medieval and Renaissance, 500 -- 1600.
C. The Age of Aquinas in the 13th Century.
D. The Age of Lorenzo de Medici in Italy.

Early Modern World, 1500 -- 1800
E. The Age of Louis XIV in 17th Century France.
F. The Industrial Revolution in England.

The Modern World, 1800 to the Present
G. An idea, man or epoch in the 19th Century.
H. An idea, man or epoch in the 20th Century.

Y010/Y110 Symposium: Religion and the Human Situation (1-3)
A series of self-contained lecture-discussion sessions which explore various aspects of religion, its implications for modern man, its aesthetic expression. Meets one evening a week for three hours. The staff is composed of members from various on-campus departments as well as guest lecturers.

Y013/Y113 Studies in Contemporary Society (1-3)
May be repeated for credit.

Y169 Parish Social Service (1-3)
Presentation of concepts applicable to parish social service. Discussion of effective techniques for social work. An introduction to urban agencies which may be utilized to promote desirable social change.

Y367 Great Books Foundation Experimental Language Arts Curriculum (3)
A course designed to prepare teachers of the Language Arts to aid students to develop their abilities to interpret what they read and to think independently and reflectively. The course aims to instruct teachers in those teaching methods that prepare students to participate fruitfully in discussions of some major ideas contained in great works of literature.

THE DOHENY CAMPUS

ASSOCIATE IN ARTS DEGREE PROGRAMS

ACADEMIC CALENDAR 1973–1974

FALL TERM, 1973

September 7	Testing, orientation, and academic advisement (new students)
September 9	Orientation at Doheny
September 10	Registration 1 p.m.--3 p.m.
September 11	Classes begin
September 19	Last day to register or to add a course
October 23	Last day to drop a course
November 1	All Saints' Day -- Holiday
November 22	Thanksgiving Holiday begins
November 26	Classes resume
December 3-10	Registration for Spring Term, 1974
December 4	Late registration for Interterm
December 13-15	Final Examinations
December 16	Christmas Holiday begins

INTERTERM, 1974

January 3	Interterm study begins
January 31	Interterm study ends

SPRING TERM, 1974

February 11	Classes begin; registration for new students
February 18	Washington's Birthday -- Holiday
February 21	Last day to register or add a course
March 6	Last day to drop a course
April 8-10	Pre-enrollment for 1974-1975
April 11	Easter Holiday begins
April 16	Classes resume
May 17-24	Registration for Fall, 1974
May 22-24	Examinations
May 25	Graduation

The Academic Year

The academic year for the undergraduate programs is divided into two long terms -- the Fall Term and the Spring Term -- of approximately thirteen weeks each, with an Interterm of four weeks in the month of January. Late afternoon, evening, and Saturday classes at the Doheny Campus are on a two-semester calendar for the benefit of part-time students in undergraduate, credential, and graduate programs. During the summer a six-week session, shorter courses, institutes, and seminars are offered on both campuses.

Interterm (January 3-31, 1974)

Interterm has been established as a special learning opportunity for students. Full-time students are expected to enroll. No additional costs are involved. Part-time students pay a per unit charge.

Tuition and fees (and room and board charges for resident students) which are paid in September for the fall term include Interterm. For students coming to the college for the spring term, payment in January includes Interterm. No refunds will be made to students who do not attend Interterm.

REQUIREMENTS for the Associate in Arts Degree

General Degree Requirements:
Note: Students are required to take one course in theology. Additional courses may be elected.

Maximum Credit Load

During the first term of the Freshman year, a student is encouraged to select a minimum program of courses unless her area of specialization prescribes a certain required pattern. A full-time student maintains a minimum course load of 24 units per year; with the permission of her advisor, she may carry up to 37 units per year. However, unless the student's grade point average is quite high, the advisor will usually encourage a lighter course load.

College Involvement

As an added contribution to their total development, students are given many opportunities for involvement in the college organization through participation in the

varied religious, cultural, and social activities of the campus. Opportunities are also provided to serve as members of major committees, and to manage the placement service affiliated with central Student Placement at Chalon.

Health Services

Information regarding health services at the Doheny Campus will be available in September, 1973.

CURRICULUM PATTERNS

FINE ART AND GRAPHIC COMMUNICATION

The Fine Art and Graphic Communication program at the Doheny Campus has two dimensions. It is designed to offer the fundamental principles of art. Secondly, it applies these principles to specific problems through a variety of media in photography, the graphic arts, and three dimensional design.

The goals of the program are (1) to introduce the student to techniques and processes characteristic to the two and three dimensional art forms; (2) to prepare the student for transfer into the baccalaureate program of art, such as the program at the Chalon Campus of Mount St. Mary's College.

FRESHMAN YEAR

Fall Term	
Y080 Group Experience	(1)
D010 Communication Skills	(3)
A001 Drawing I	(3)
A002 Design I	(3)
Elective	(3)
Total 13 units	
Interterm	
Elective	(3)
Total 3 units	
Spring Term	
D010 Communication Skills or	(3)
General Education Elective	(3)
A007 Design II	(3)
A004 Painting	(3)
Elective	(3)
A022 Drawing II	(3)
Total 15 units	

SOPHOMORE YEAR

Fall Term	
General Education Elective	(3)
Art Elective	(3)
Art Elective	(3)
Elective	(3)
Elective	(3)
Total 12-15 units	

Interterm

Elective	(3)

Total 3 units

Spring Term

General Education Elective	(3)
Art Elective	(3)
Art Elective	(3)
Elective	(3)
Elective	(3)

Total 12-15 units

NURSING

Specific Prerequisites for Admission into the Nursing Program:

In addition to the general admission requirements, admission to the Department of Nursing is determined by the Department Admissions Committee. The Committee acts after considering the student's health, personality, and aptitude for nursing. There is a formal review of each student's high school record and grade point average, College Entrance Examination scores, previous college experience (GPA and specific course material), letters of recommendation, and personal interview.

In order to be eligible for review, applicants who have completed only a high school education must have as a minimum a 2.5 (C+) GPA. Chemistry and mathematics (e.g. algebra, geometry) are strongly recommended for these applicants. Students who have had previous college experience must have as a minimum a 2.5 cumulative GPA which will include their past term grades. Courses applicable to the Nursing Program (such as Anatomy and Physiology, Microbiology, Nutrition, Psychology, Sociology) will be given primary consideration in the cumulative GPA.

The following high school courses are strongly recommended: English (3 years); Algebra (1 year); Chemistry with lab (1 year).

NURSING

The typical course pattern is as follows:

FRESHMAN YEAR

Fall Term

0001	Introduction to Nursing	(6)
0010A	Medical Science	(2)
B041A	Anatomy and Physiology	(3)
D010	Communication Skills	(3)
Y080	Group Experience	(1)
T010A	Physical Science for the Health Major	(2)

Total 17 units

Interterm

Interterm Elective

Spring Term

0002	Nursing Science	(6)
0010B	Medical Science	(1)
B041B	Anatomy and Physiology	(3)
T010B	Physical Science for the Health Major	(2)
M012	Foundations of Nutrition and Diet Therapy	(2)
K017	The American Democratic Republic	(3)

Total 17 units

SOPHOMORE YEAR

Fall Term

0003	Nursing Science	(7 1/2)
0010C	Medical Science	(2)
U003/V003	Psychological and Sociological Perspectives	(3)
0011	Contemporary Trends in Nursing	(1)
B003	General Microbiology	(4)

Total 17 1/2 units

Interterm

Interterm Elective

Spring Term

0004	Nursing Science	(7 1/2)
0010D	Medical Science	(2)
D025	Approaches to Literature	(3)
X003	God's Dialog with Man	(3)
P005	Logic: Structures of Reasoning	(2-3)

Total 17 1/2 units

PRE-SCHOOL-EARLY ELEMENTARY TEACHING

Suggested Program:

FRESHMAN YEAR

Fall Term		
D010A	Communication Skills	(3)
Y080	Group Experience	(1)
U001	General Psychology	(3)
D034	Pre-School Literature	(3)
A045	Creative Art Experience	(3)
	Elective	
Total	12-15 units	
Interterm		
	Elective	(3)
Spring Term		
	Theology	(3)
N031	Music for the Pre-School Child	(3)
C038D	Language Arts in Pre-School and Early Elementary Curriculum	(3)
V005	Sociological Perspectives	(3)
	Elective	(3)

SOPHOMORE YEAR

Fall Term		
P005	Logic: Structures of Reasoning	(2-3)
K032	Fundamentals of American History	(3)
C038A	Reading in the Pre-School and Early Elementary Curriculum	(3)
	Electives	(6)
Total	12-15 units	
Interterm		
M035	The Young Child in His Family and Community	(3)
Spring Term		
M009	Maternal and Child Nutrition	(3)
C038B	Mathematics in the Pre-School and Early Elementary Curriculum	(3)
C038C	Science and Social Studies in the Pre-School and Early Elementary Curriculum	(3)
C036	Child Development and the Learning Process	(3)
Total	12 units	

TRANSFER PROGRAM

Suggested Program:

FRESHMAN YEAR

Fall Term

Y080	Group Experience	(1)
D010A	Communication Skills	(3)
	General Education Electives/ Preparation for the Major	(9)
Total	13 units	

Interterm

	Elective	(3)

Spring Term

D010G	Communication Skills	(3)
	or General Education Electives/ Preparation for the Major	(9-12)
Total	12-15 units	

SOPHOMORE YEAR

Fall Term

	General Education Electives/ Preparation for the Major	(12-15)

Interterm

	Elective	(3)

Spring Term

	General Education Electives/ Preparation for the Major	(12-15)

EXPLORATORY PROGRAM

Suggested Program:

FRESHMAN YEAR

Fall Term		
Y080	Group Experience	(1)
D010A	Communication Skills	(3)
	Electives	(9)
Total	13-15 units	
Interterm		
	Elective	(3)
Spring Term		
D010G	Communication Skills or	(3)
	Elective	(3)
	Electives	(9-12)
Total	12-15 units	

SOPHOMORE YEAR

Fall Term	
Electives	(12-15)
Interterm	
Electives	(3)
Spring Term	
Electives	(12-15)

The range of units per year is 24-27. At least 60 units must be completed successfully to receive the A.A. degree in the exploratory option.

Interterm
Electives (3)

Spring Term
Electives (12-15)

The range of units per year is 24-37. At least 60 units must be completed successfully to receive the A.A. degree in the exploratory option.

COURSE DESCRIPTIONS

The following course offerings/descriptions are additions to or changes from the 1972-1974 Associate in Arts Bulletin.

A009/A109 Crafts, Applied Design (3)
Application of design principles to craft materials. Emphasis on fiber as medium.
Prerequisite: A002 or permission of instructor.

B012 Topics in Biology (3)
An acyclic series of topics in biology.

D002 Pattern and Meaning in Literature (3)
No longer offered.

D023 Dante, the Divine Comedy (3)
No longer offered.

D025 Approaches to Literature (3)
Study of a selection of great works; experience in critical and creative reading.

J044 Personal Finance (3)
Emphasis on the principles underlying financial security and investment planning; the study of credit institutions, the stock market, and home buying through special projects and experiences in the field.

K032A,B, or C Fundamental Issues in American History (3-3-3)
Fulfills the state requirement in American history and institutions.

N031 Music for the Pre-School Child (3)
The preparation of the pre-school instructor in music through the study of theory, song music listening and instrumental instruction. Observation and participation in an actual program.

0001 Introduction to Nursing (Change in units) (6)

0002 Nursing Science I (Change in units) (6)

0003 Nursing Science (Change in units) (7½)

0004 Nursing Science (Change in units) (7½)

0005 Nursing Science (5)
No longer offered.

0006 Nursing Science (5)
No longer offered.

0007 Contemporary Trends in Nursing (1)
No longer offered.

0010A Medical Science (Change in units) (2)

0011 Contemporary Trends in Nursing (1)

P020 Man and Truth (3)
Introduction to the study of man and his knowledge of the world. Problems concerning mind and body, self-identity, freedom and determinism, death, perception, knowledge and reality.

P021 Man and Values (3)
Introduction to the historical and contemporary views to moral, political and other value problems; implications for the individual and society.

P005 Logic: Structures of Reasoning (Change in units) (2-3)

V001 Sociological Perspectives (3)
Changed to V005.

V004 Introduction to the Study of Human Societies (3)
A presentation of the basic concepts developed experientially. Credit for this course is transferable.

V005 Sociological Perspectives (3)
A basic course presenting the vocabulary of sociology; its concepts; the varied aspects of social structure -- the community, social stratification; consequences for institutional structure and function of the rural-urban shift. This course is a prerequisite for all upper division sociology courses.

X170 Theology in Literature (3)
An investigation of the dimensions of Christian imagination.

Y001A Beginning Typewriting (2)
Introduction to the basic typewriting skills; knowledge of the keyboard, letters tabulation, vertical and horizontal centering, manuscripts, and business forms. Students are expected to attain a minimum speed of 25-30 wpm. (Only students with no typing knowledge or very minimal typing experience are eligible to register for this course.)

Y001B Intermediate Typewriting (2)
Prerequisite: Y001A or its equivalent.

Y060.1 Outreach: Social Action (1)
A multi-faceted community action program geared to help people in need. Approximately twenty-five hours of volunteer work under supervision and a weekly seminar required. May be repeated for credit.

Y060.2 Outreach Fieldwork (1-3)
Consists of fieldwork related to a particular course or program. It extends the instructional process and awareness beyond the campus in order to have career-related experience, derive meaning from real life situations and interaction.

Y060.3 Outreach Interterm (1-3)
An interdisciplinary focus on a "problem" and its complexities either on or off campus.

Y080 Group Experience (Change in units) (1)



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